

```
asadmin> delete-jmsdest --desttype queue PhysicalQueue
Command delete-jmsdest executed successfully
```

**See Also** You can also view the full syntax and options of the subcommand by typing `asadmin help delete-jmsdest` at the command line.

## Special Situations When Using the JMS Service

As mentioned earlier, Message Queue, through the built-in `jmsra` resource adapter, is tightly integrated with GlassFish Server to provide JMS messaging managed through a rich set of `asadmin` subcommands and Administration Console pages to simplify JMS messaging administration tasks. In most instances, this tight integration is transparent and automatic, requiring no special effort on the part of an administrator. In certain special situations, though, an administrator must perform a task such as setting a Message Queue broker property or a GlassFish object attribute to enable or disable a capability of the integration. The topics in this section describe these situations.

### Using SSL to Connect to an Oracle Internet Directory (OID) or Oracle Virtual Directory (OVD) User Repository

When using SSL to connect to an OID or OVD user repository, you must set the `imq.user_repository.ldap.ssl.socketfactory` Message Queue broker attribute to `com.sun.enterprise.security.auth.realm.ldap.CustomSocketFactory`.

## Troubleshooting the JMS Service

If you encounter problems, consider the following:

- Use the `jms-ping(1)` subcommand to confirm that the Message Queue broker is running.
- View the GlassFish Server log file. For server, the Domain Administrations Server (DAS), the log is available at `domain-dir/logs/server.log`; for other GlassFish instances, the log is available at `as-install/nodes/node-name/instance-name/logs/server.log`.  
If the log file indicates that a Message Queue broker acting as a Remote JMS host did not respond to a message, stop the broker and then restart it.
- View the broker log. For a broker associated with the Domain Administration Server (DAS), the log is available at `domain-dir/imq/instances/imqbroker/log/log.txt`; for brokers associated with other GlassFish instances, the log is available at `as-install/nodes/node-name/instance-name/imq/instances/mq-instance-name/log/log.txt`.
- For Remote type JMS hosts, be sure to start Message Queue brokers first, then GlassFish Server instances.
- If all Message Queue brokers are down, it can take up to 30 minutes for GlassFish Server to go down or up when you are using the default values in JMS. You can change the default values for this timeout. For example: